

7/21/02  
H12/02  
JD**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tsui, J.

Group Art Unit:

Serial No.: AF Inv. 481

Examiner:

Filed:

For: DIGITAL FILTER BANK FOLLOWED BY MONOBIT  
RECEIVERS FOR SIGNAL PROCESSINGJC955 U.S. PTO  
10/008476  
12/10/01**DISCLOSURE STATEMENT**Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, applicants wish to make of record the items on the attached PTO Form 1449. Copies of these items or relevant portions thereof are provided in accordance with 37 CFR 1.98.

U.S. Patent No. 6,018,754 to Chen et al. is an apparatus for filtering a signal utilizing recursion and decimation.

U.S. Patent No. 4,547,727 to Tsui et al. is a simultaneous signal detection for IFM receivers by transient detection.

U.S. Patent No. 5,590,150 to Ogushi et al. is an electric arc melting furnace.

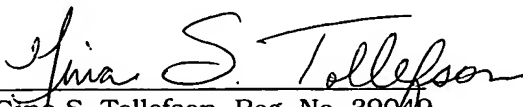
U.S. Patent No. 5,943,642 to Choi is a method of designing subband digital filter bank.

U.S. Patent No. 5,963,164 to Tsui et al. is a monobit kernel function electronic warfare receiver for characterizing two input signals.

U.S. Patent No. 5,917,737 to Tsui et al. is a Fourier transform mechanization using one bit kernel function.

U.S. Patent No. 5,499,391 to Tsui et al. is a digital channelized IFM receiver.

Respectfully Submitted,

  
Gina S. Tollefson, Reg. No. 39049  
Attorney for Applicant

<b>SUBSTITUTE</b> Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty Docket No <b>AF Inv 481</b>		Patent No.	
				Patent Owner Tsui, J. et al.			
<b>Information Disclosure Statement Citation</b>				Issue Date		Group	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date	
	6,018,754	1/25/2000	Chen et al.	708	316	11/23/98	
	4,547,727	10/15/85	Tsui, et al.	324	79	7/8/83	
	5,590,150	12/31/96	Ogushi, et al.	373	9	4/14/94	
	5,963,164	10/5/99	Tsui, et al.	342	196	8/15/97	
	5,917,737	6/29/99	Tsui, et al.	364	726.01	8/15/97	
	5,499,391	3/12/96	Tsui	455	226.2	6/30/94	
	5,943,642	8/24/99	Choi	702	197	11/3/97	
<b>FOREIGN PATENT DOCUMENTS</b>							
	Document Number	Date	Country	Class	SubClass	Translation	
	<b>OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PAGES, ETC.)</b>						

3955 U.S. PTO  
 10/008476  
 12/10/01